

REMARKS

This Amendment, submitted in response to the non-final Office Action dated June 29, 2005, is believed to be fully responsive to the points of rejection raised therein. Accordingly, favorable reconsideration on the merits is respectfully requested.

Claims 1-5, 7-24, 26 and 29-32 are pending. Claims 27 and 28 are cancelled above.

Claims 1-5, 7-24, 26 and 29-32 have been allowed. Claims 27 and 28 were rejected under 35 USC 103(a) over US Patent No. 6,231,306 (Khalid), in view of Orme ("Flight Assessment of the Onboard Propulsion System Model for the Performance Seeking Control Algorithm on an F-15 Aircraft, NASA July 1995).

All of the pending claims have been allowed. Accordingly, Applicants respectfully submit that the application is in condition for allowance.

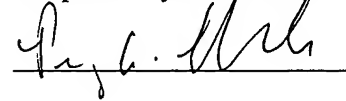
CONCLUSION

In view of the foregoing, Applicants respectfully submit that the application is in condition for allowance. Favorable reconsideration and prompt allowance of the application are respectfully requested.

Please charge all applicable fees associated with the submittal of this Amendment and any other fees applicable to this application to the Assignee's Deposit Account No. 07-0868.

Should the Examiner believe that anything further is needed to place the application in even better condition for allowance, the Examiner is requested to contact Applicants' undersigned representative at the telephone number below.

Respectfully submitted,



Penny A. Clarke
Reg. No. 46, 627

General Electric Company
Building K1, Room 3A72
Schenectady, New York 12301

5-26 7, 2005
Telephone: (518) 387-5349